UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

26717

7590

09/18/2006

RONALD CRAIG FISH, A LAW CORPORATION PO BOX 820 LOS GATOS, CA 95032 EXAMINER

ISMAIL, SHAWKI SAIF

ART UNIT PAPER NUMBER

DATE MAILED: 09/18/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/032,881	10/19/2001	Tuomo Syvanne	BER-024	8294	

TITLE OF INVENTION: HANDLING STATE INFORMATION IN A NETWORK ELEMENT CLUSTER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	12/18/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE EEE

appropriate. All further	correspondence including ed below or directed other	ig the	Patent, advance or	rders and notification	of m	iaintenance fees w	ıill be ı	mailed to the current	correspondence address a irate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use B	ock 1 for	any change of address)		Fee(s	s) Transmittal. Thi rs. Each additional	s certif I paper.	icate cannot be used f	r domestic mailings of the or any other accompanying nt or formal drawing, mus
26717 RONALD CRA PO BOX 820 LOS GATOS, C	AIG FISH, A LAV	/2006 V CC	PRPORATIO		•	Cert	tificate	of Mailing or Trans	mission g deposited with the Unitee st class mail in an envelop above, or being facsimile ate indicated below.
									(Depositor's name)
			•						(Signature)
				·	L_				(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/032,881	10/19/2001			Tuomo Syvanne				BER-024	8294
FITLE OF INVENTION	SMALL ENTITY		MATION IN A NE	PUBLICATION FEE D		PREV. PAID ISSUE	ree I	TOTAL FEE(I) DUE	DATE DUE
nonprovisional	YES	13.	\$700	\$300	OE		FEE	TOTAL FEE(S) DUE	
<u> </u>					_	\$0		\$1000	12/18/2006
EXAM			ART UNIT	CLASS-SUBCLASS					
ISMAIL, SH			2155	709-226000					
CFR 1.363). Change of corresp Address form PTO/SI "Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. ASSIGNEE NAME A	ND RESIDENCE DATA	nge of Indicated. Use	Correspondence ation form e of a Customer E PRINTED ON 1		p to nativ ingle or a attor l be p	3 registered patentely, firm (having as a gent) and the nameneys or agents. If rorinted.	membes of up	er a 2 o to e is 3	ocument has been filed fo
(A) NAME OF ASSIG				(B) RESIDENCE: (C					
Please check the appropr	iate assignee category or	catego	ries (will not be pr	inted on the patent):		Individual	rporati	on or other private gro	oup entity Government
la. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies				D. Payment of Fee(s): () A check is enclosed Payment by credit The Director is he overpayment, to D	ed. t card	l. Form PTO-2038	is atta	ched.	shown above) ficiency, or credit any n extra copy of this form).
. Change in Entity Sta	tus (from status indicated	l above	:)					(0.0000	or and comp
• •	s SMALL ENTITY statu							TITY status. See 37 CI	
NOTE: The Issue Fee an interest as shown by the i	d Publication Fee (if requeecords of the United Sta	uired) v tes Pate	vill not be accepted ent and Trademark	from anyone other the Office.	an th	e applicant; a regis	stered a	ttorney or agent; or th	e assignee or other party in
Authorized Signature						Date		·	· ·
Typed or printed name						Registration N	o		
This collection of inform in application. Confident submitting the completed his form and/or suggesti	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this bu	FR 1.3 U.S.C. USPT	11. The information 122 and 37 CFR O. Time will vary tould be sent to the	on is required to obtain 1.14. This collection is depending upon the in the Chief Information O	or resting	etain a benefit by the mated to take 12 ndual case. Any contractions. U.S. Patent and	ne publi ninutes mments Fradem	to complete, including on the amount of tinark Office, U.S. Denz	by the USPTO to process g gathering, preparing, and ne you require to complete artment of Commerce. P.O.

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/032,881	10/19/2001	Tuomo Syvanne	BER-024	8294			
26717 7	590 09/18/2006	EXAMINER					
RONALD CRAI	IG FISH, A LAW CC	RPORATION	ISMAIL, SHA	ISMAIL, SHAWKI SAIF			
PO BOX 820	•		ART UNIT	PAPER NUMBER			
LOS GATOS, CA	. 95032		2155 DATE MAILED: 09/18/2000	5			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 773 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 773 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.